

Title (en)
RFID label and label producing device

Title (de)
RFID-Etikett und Vorrichtung zur Etikettherstellung

Title (fr)
Etiquette RFID et dispositif de production d'étiquettes

Publication
EP 1801742 B1 20141015 (EN)

Application
EP 06026108 A 20061215

Priority
JP 2005366086 A 20051220

Abstract (en)
[origin: EP1801742A2] A label producing device (1) for producing an RFID label (T) using a tag label tape with print (109) includes a tape feed roller (27) for feeding the tag label tape with print (109), a print head (23) for performing printing on a print area (S) provided in a cover film (103), a half-cut unit (35) for cutting, on both end sides in the tape length direction of the tag label tape with print (9) with respect to the print area (S), layers other than a separation sheet (101d) in the width direction to thereby form half-cut lines (HC1, HC2), and a cutting mechanism (15) for cutting the tag label tape (109) with print in the width direction on sides further toward the both ends in the tape length direction with respect to these two half-cut lines (HC1, HC2).

IPC 8 full level
G06K 1/12 (2006.01); **G06K 19/077** (2006.01)

CPC (source: EP US)
G06K 1/121 (2013.01 - EP US); **G06K 19/07718** (2013.01 - EP US); **G06K 19/07749** (2013.01 - EP US); **G06K 19/0776** (2013.01 - EP US)

Cited by
EP1985421A3; EP1837810B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1801742 A2 20070627; **EP 1801742 A3 20070801**; **EP 1801742 B1 20141015**; JP 2007172114 A 20070705; JP 4780391 B2 20110928; US 2007147939 A1 20070628; US 7766570 B2 20100803

DOCDB simple family (application)
EP 06026108 A 20061215; JP 2005366086 A 20051220; US 63892406 A 20061214